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FEE TRANSMITTAL**for FY 2005**

Patent fees are subject to annual revision.

Complete if Known

Application Number 09/973,755

Filing Date October 11, 2001

First Named Inventor KASHIMA

Examiner Name David C. Payne

Group / Art Unit 2633

Attorney Docket No. 32011-175820

RECEIVED**NOV 30 2004****Technology Center 2000****TOTAL AMOUNT OF PAYMENT (\$)** 352**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number

22-0261

Deposit Account Name

VENABLE LLP

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$0)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
7	4	88	352

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2204	150	Multiple dependent claim, if not paid
1204	88	2204	44	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$352.00)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2215	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2080	2255	1040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,370	2453	685	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	660	25403	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1806	180	1806	180	Submission of Information Disclosure Statement (37 CFR §1.17(p))	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

SUBMITTED BY**Complete (if applicable)**

Name (Print/Type)	Daniel G. Vivarelli, Jr.	Registration No. Attorney/Agent	51,137	Telephone	(202) 344-8287
Signature				Date	November 23, 2004

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SEND TO: Commissioner for Patents, Mail Stop Patent Application, Alexandria, VA 22313-1450.

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ATTORNEYS AT LAW

PC Docs No.



2633 14

THE UNITED STATES PATENT AND TRADEMARK OFFICE

41
RECEIVED

NOV 30 2004

Technology Center 2600

In re application of:

Masayuki Kashima

Appl. No. 09/973,755

Confirmation No.: 7139

Filed: October 11, 2001

For: OPTICAL PATH SWITCHING
DEVICE

Art Unit: 2633

Examiner: David C. Payne

Atty. Docket No. 32011-175820

Customer No.: 26694

Response to Non-Final Office Action

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Non-final Office Action dated August 24, 2004, Applicant submits the following Amendment and Reply:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 17 of this paper.

Please charge \$352.00 to deposit account no. 22-0261 for the net addition of four (4) independent claims. Should any further fee be required by the Office, please charge deposit account No. 22-0261 accordingly and notify the undersigned.

11/24/2004 HTECKLU1 00000144 220261 09973755

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